

Summary

The invention concerns the packet-oriented transmission of security-relevant data.

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One task of the invention is the provision of a way for the packet-oriented transmission of security-relevant data ensuring - under the guarantee of a considerably enhanced user data rate - a high level of protection against 10 statistical and systematic errors with an insecure transmission medium.

The invention proposes, particularly for the use of at least one parallel and/or serial network and/or bus system, a 15 process and devices for the packet-oriented transmission of security-relevant data (11, 11b, 12, 12b) allowing the transmission of security-relevant data (11, 11b, 12, 12b) and a redundant information (21, 21b) that is based on the data in different packets (1, 1b, 2, 2b).

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Fig. 1